

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	("4766664" "5363628" "5720511" "5911844").PN.	USPAT	OR	OFF	2006/06/22 16:01
L2	307560	((al or aluminum or aluminium) near3 (alloy or alloys or base or based or balance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 16:02
L3	48452	(form or formed or forming or draw or drawn or roll or rolling or rolled) near4 (mandrel or mandrels or mandral or mandrals)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 16:03
L4	4574	(spline or splined) with (tube or tubes or pipe or pipes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:31
L5	5701113	(heat adj2 (treat or treated or treating)) or (solution or solutionize or solutionise or anneal or annealed or annealing or annealing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:32
L6	26222	2 with 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 16:06
L7	68	2 with 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 16:12
L8	13	6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 16:12
L9	1641	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 16:12
L10	74	6 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 16:13
L11	61	10 not 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 16:13
L12	106	2 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:34
L13	105	12 not 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 17:52
L14	105	12 not 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 17:49

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L15	1	12 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 17:49
L16	5570740	13 and (heat adj2 (treat or treated or treating)) or (solution or solutionize or solutionise or anneal or annealed or annealing or annealling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 17:52
L17	25	13 and ((heat adj2 (treat or treated or treating)) or (solution or solutionize or solutionise or anneal or annealed or annealing or annealling))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 17:53
L18	71992	(spline or splined) with (shaft or driveshaft or shafts or driveshafts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:21
L20	1055	2 and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:22
L21	26	2 and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:13
L22	15397	(rib or ribbed or ribbing) with (shaft or driveshaft or shafts or driveshafts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:22
L23	315	2 and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:22
L24	167	(20 23) and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:24
L25	23	(20 23) and (2 with 5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:24
L26	5656	(spline or splined) with (tube or tubes or pipe or pipes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/22 18:31
L27	89655	18 22 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/22 18:32
L28	452557	(heat adj2 (treat or treated or treating)) or ((solution or solutionize or solutionise or solutionize or solutionized) adj3 (anneal or annealed or annealing or annealling)) or anneal or annealed or annealing or annealling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:33
L29	75	2 and 27 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:33

## EAST Search History

✓	L30	56	29 not (8 10 11 21 25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/22 18:37
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